

FIGURE 1

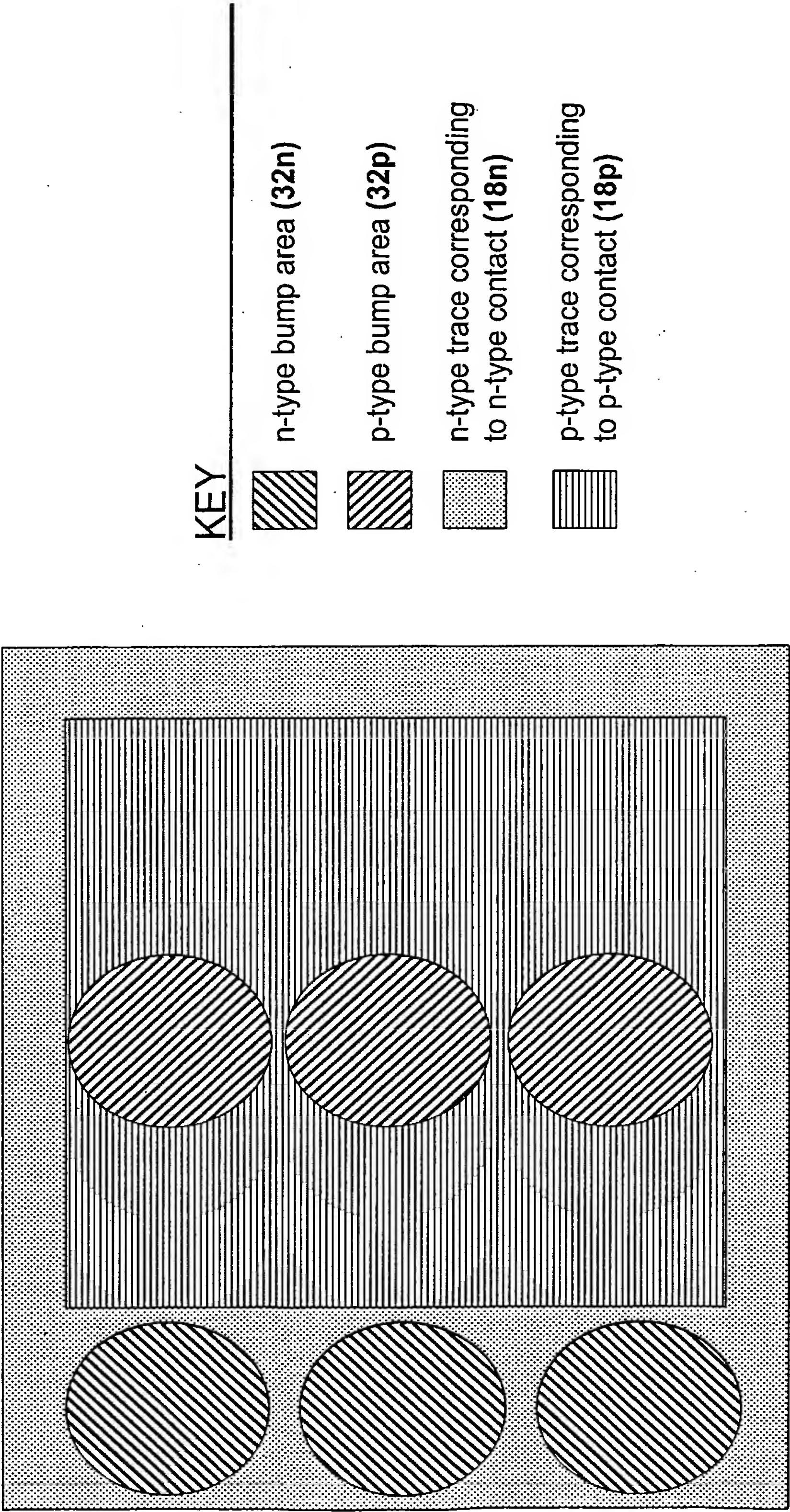


FIGURE 2

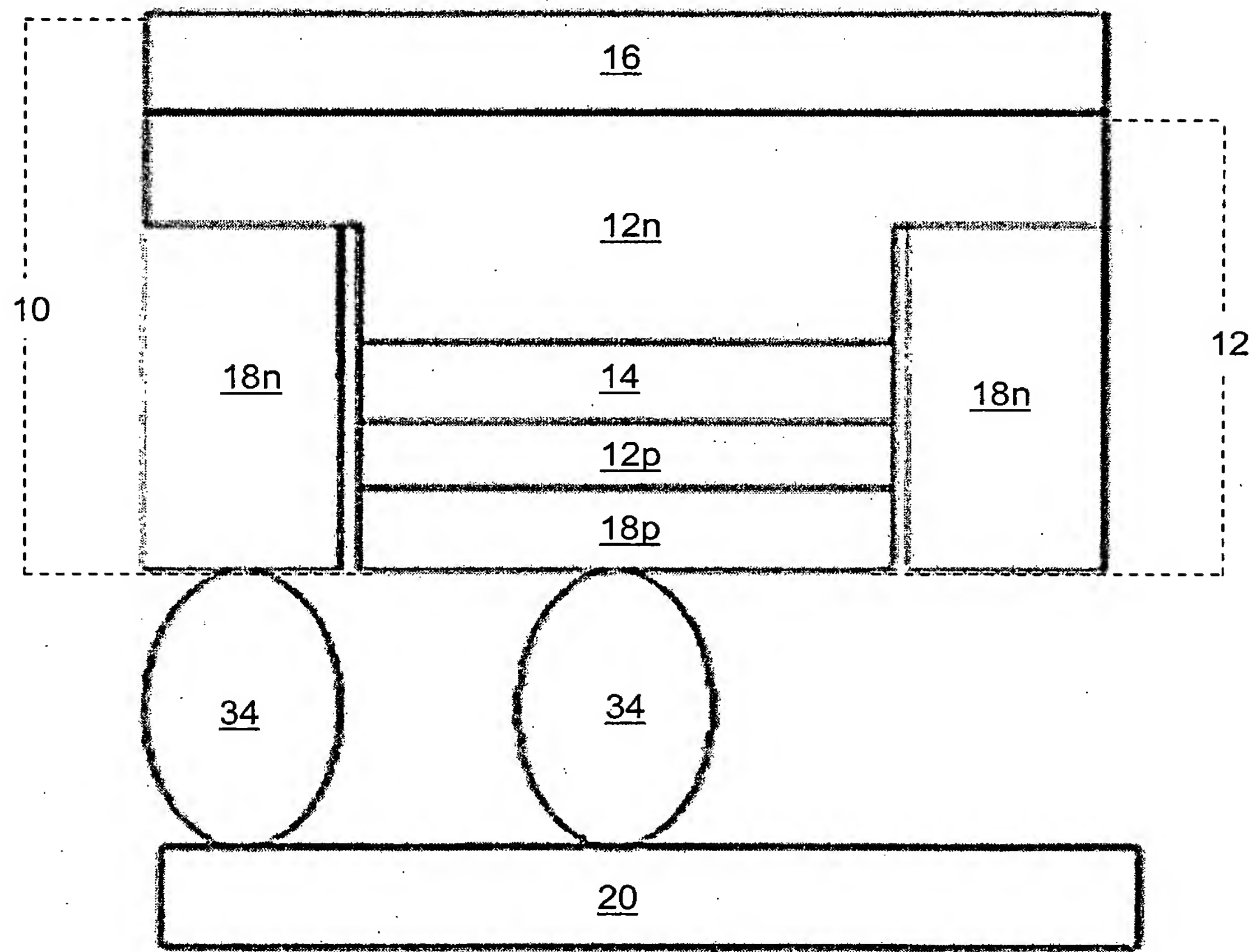


FIGURE 3

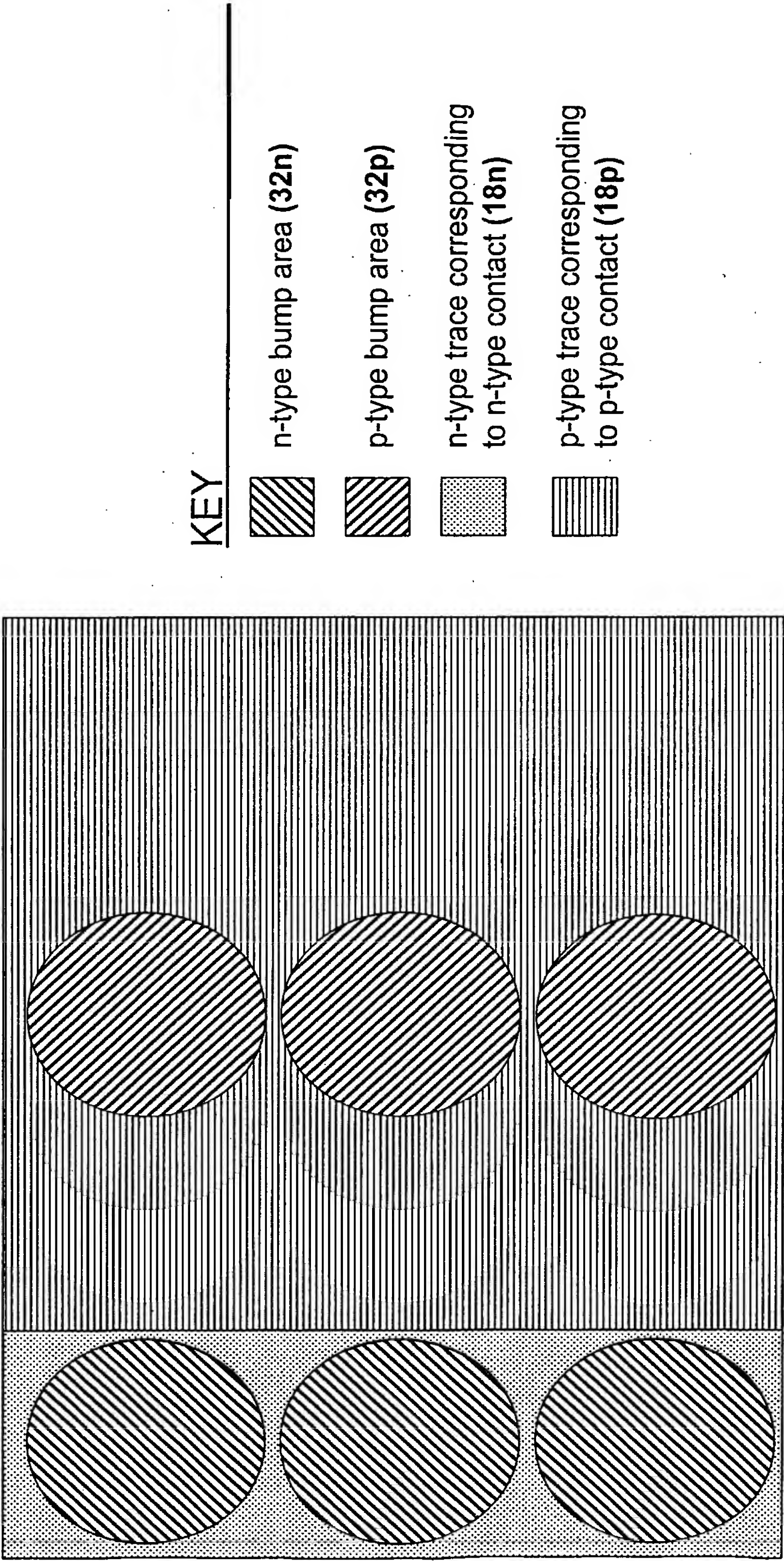


FIGURE 4



A

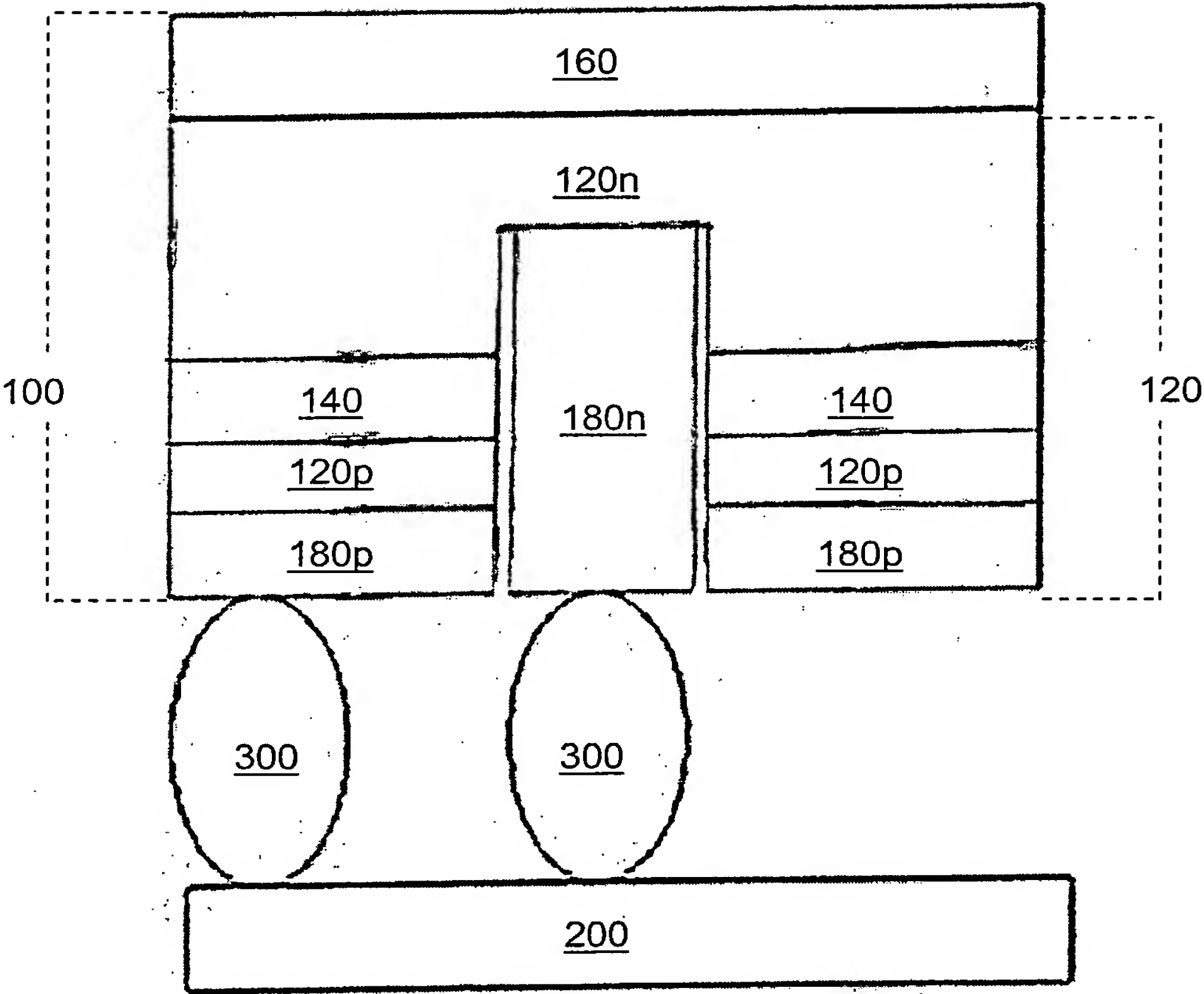
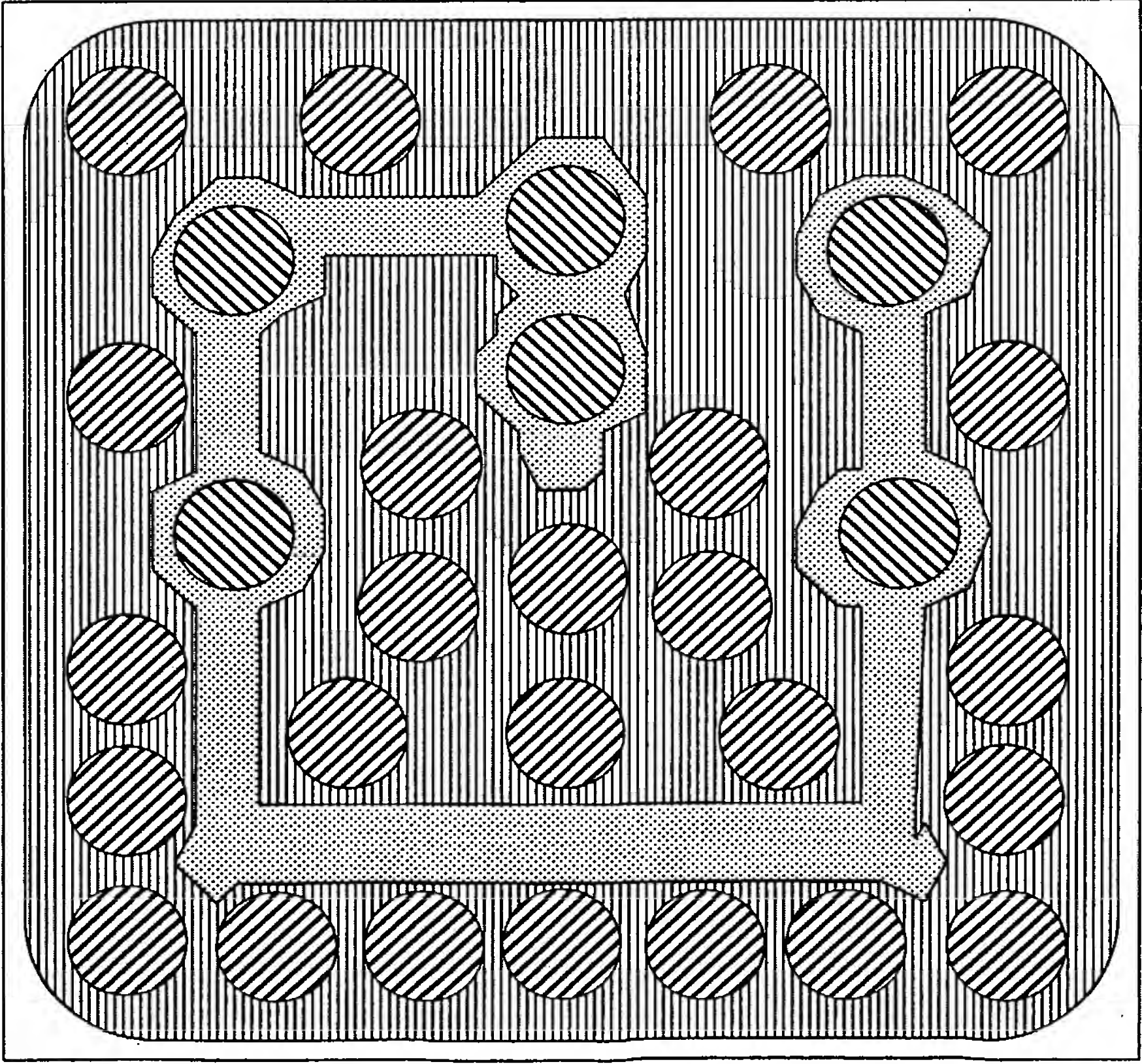


FIGURE 5



KEY


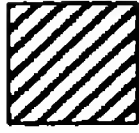
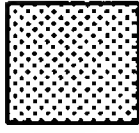

-  n-type bump area (320n)
-  p-type bump area (320p)
-  n-type trace corresponding to n-type contact (180n)
-  p-type trace corresponding to p-type contact (180p)

FIGURE 6

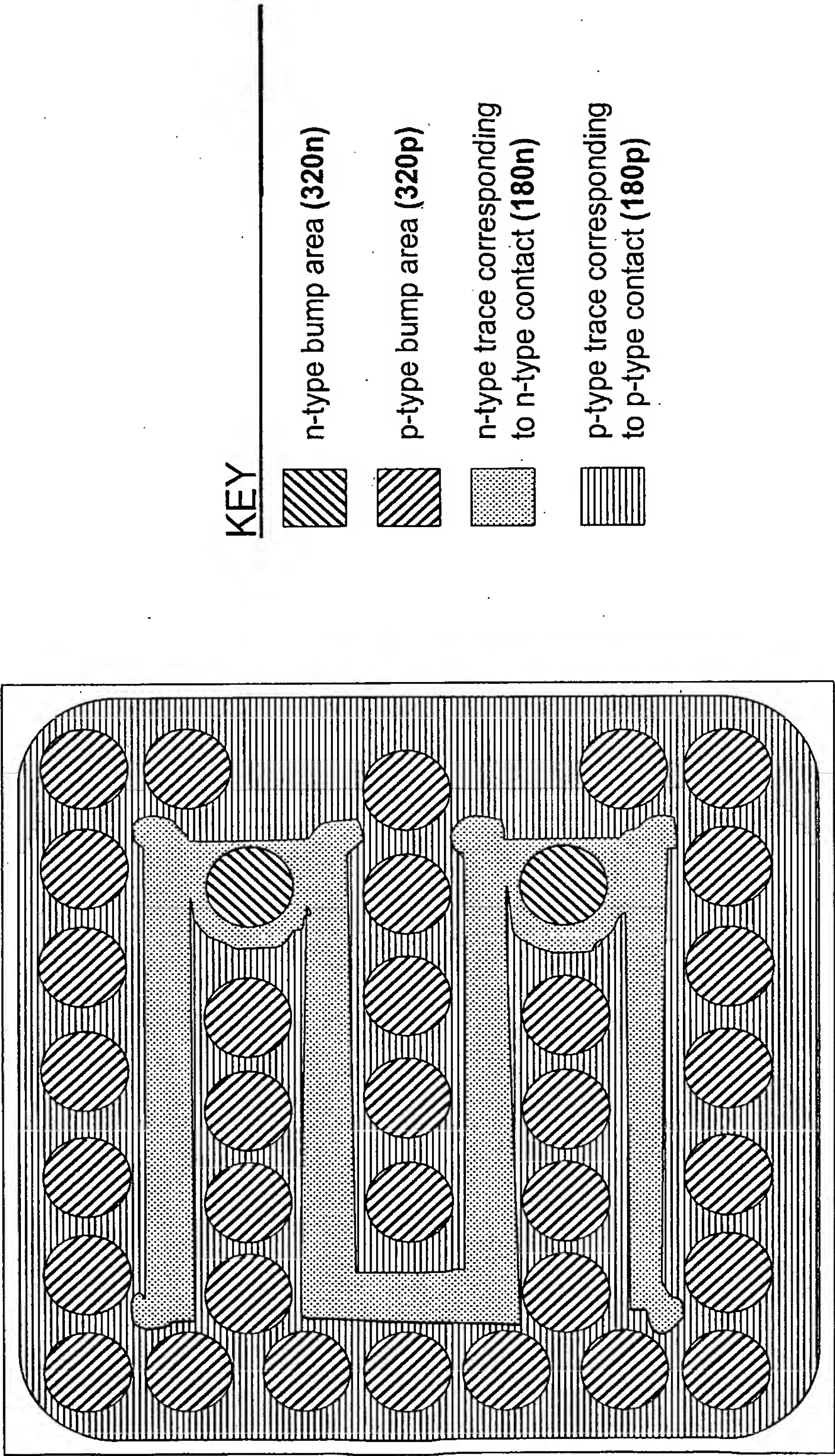


FIGURE 7



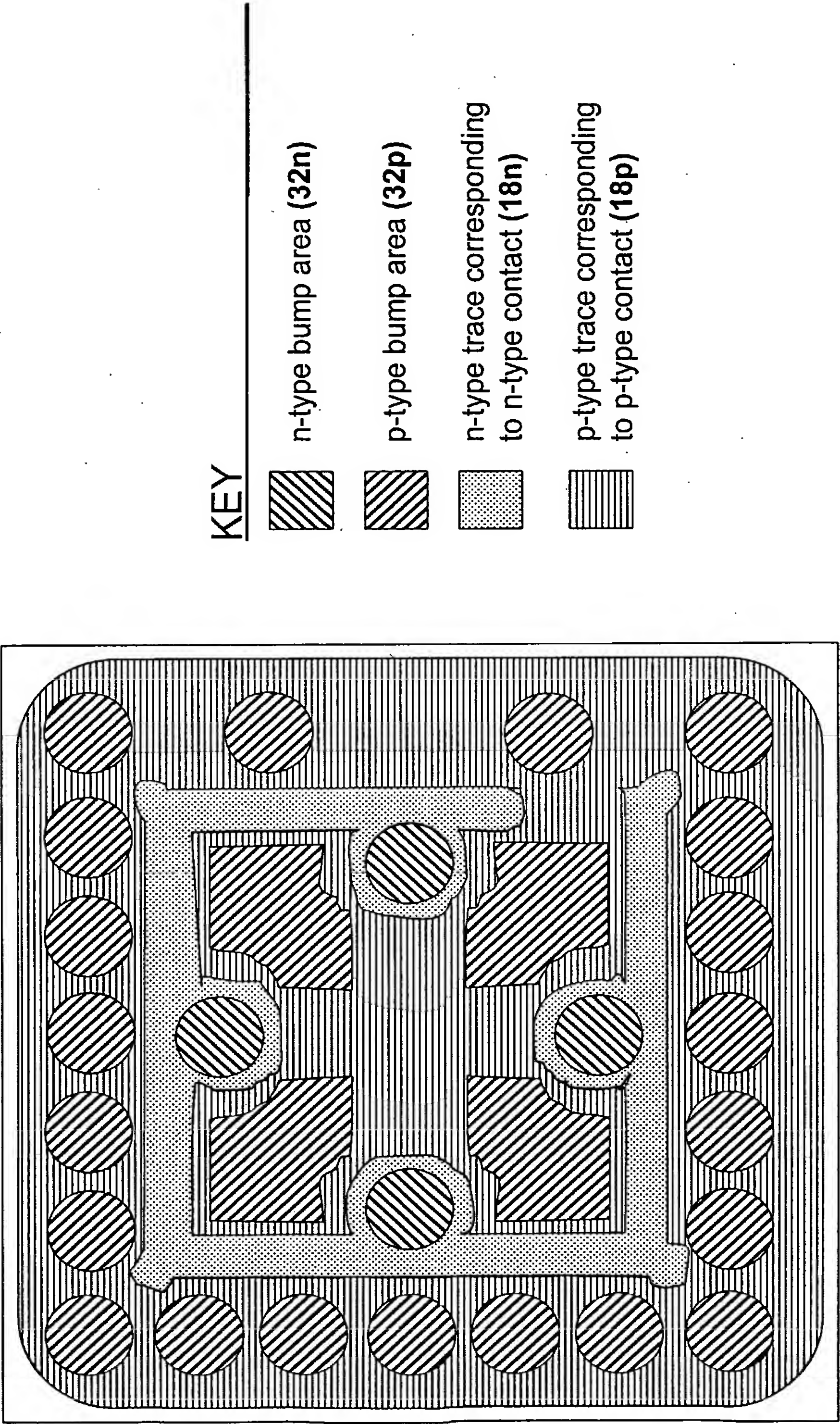


FIGURE 8